What claimed is :

1. An EMI shielding assembly for mounting on a circuit board having various electronic components, comprising:

   a surface plate;

   at least one slot for defining different zones on said surface plate, at least one zone having one or more wall components for isolating said different zones; and

   at least one side wall formed on at least one side of said surface plate for securing on said circuit board;

   wherein said surface plate, said slot, and said side wall are formed as a single unit.

2. The EMI shielding assembly of claim 1, wherein said surface plate has one or more holes for ventilation.

3. The EMI shielding assembly of claim 1, wherein said surface plate are substantially parallel to said circuit board.

4. The EMI shielding assembly of claim 1, wherein said wall components are formed with one or more soldering pins.

5. The EMI shielding assembly of claim 1, wherein said side wall is formed with one or more soldering pins.

6. The EMI shielding assembly of claim 1, wherein said surface plate, said slot, and said side wall are formed as a single unit by stamping from sheet metal.

7. The EMI shielding assembly of claim 1, wherein said wall components and said side wall function for isolating said various electronic components.